

FREIGHT

INFO

Freight Shipments To, From, and Within California

The following tables summarize data from the new and improved version of the Freight Analysis Framework (FAF²). FAF² integrates data from several sources to estimate commodity flows and related freight transportation activity among major metropolitan areas, states, regions, and international gateways. FAF² data should not be compared with the original FAF data because estimation methods have been improved and data coverage is more complete. Additional information is available at www.ops.fhwa.dot.gov/freight/freight_analysis/faf.

Shipments by Mode: 2002

Tons (millions)						Value (\$ millions)						
Within State			From State		To State		Within State		From State		To State	
Number Percent			Number Percent		Number Percent		Number Percent		Number Percent		Number Percent	
Total	1,132.2	100	127.9	100	328.4	100	726,767.8	100	396,983.9	100	578,249.0	100
Truck	970.8	86	93.4	73	145.6	44	597,534.5	82	239,390.3	60	398,317.9	69
Rail	9.8	<1	11.7	9	63.7	19	3,202.1	<1	7,121.0	2	31,369.6	5
Water	7.8	<1	1.2	<1	23.6	7	1,576.8	<1	199.4	<1	2,359.6	<1
Air, air & truck	0.2	<1	0.4	<1	0.7	<1	11,732.6	2	31,011.8	8	27,902.6	5
Truck & rail	1.3	<1	4.1	3	5.3	2	266.7	<1	3,189.4	<1	9,567.3	2
Other intermodal ¹	1.6	<1	5.1	4	2.8	<1	58,755.2	8	103,402.7	26	71,376.2	12
Pipeline & unknown ²	140.8	12	12.0	9	86.7	26	53,699.9	7	12,669.3	3	37,355.7	6

¹Other intermodal includes U.S. Postal Service and courier shipments and all intermodal combinations other than truck and rail and air and truck; ²Pipeline and unknown shipments are combined because data on region-to-region flows by pipeline are statistically uncertain. Note: Numbers may not add to totals due to rounding.

Top Commodities: 2002

Tons (millions)				Value (\$ millions)			
Within State		From State		To State		To State	
Total	1,132.2	Total	127.9	Total	328.4	Total	578,249.0
Gravel	201.6	Other ag prods.	16.4	Coal, n.e.c. ²	56.6	Machinery	178,778.0
Nonmetal min. prods. ¹	134.7	Coal, n.e.c. ²	15.2	Crude petroleum	54.6	Electronics	70,700.6
Gasoline	117.5	Other foodstuffs	10.6	Machinery	26.8	Textiles/leather	34,202.6
Waste/scrap	111.8	Nonmetal min. prods. ¹	9.7	Cereal grains	25.7	Machinery	33,969.5
Coal, n.e.c. ²	101.1	Chemical prods.	7.6	Nonmetal min. prods. ¹	15.3	Unknown	23,467.2

¹Nonmetallic mineral products; ²Coal and petroleum products, not elsewhere classified; ³Motorized and other vehicles (including parts).

Top Trading Partners: 2002

Tons (millions)			Value (\$ millions)		
Number	Percent		Number	Percent	
Total	456.3	100	Total	975,232.9	100
Foreign	153.7	34	Foreign	294,102.0	30
Domestic	302.7	66	Domestic	681,130.9	70
Arizona	40.8	9	Texas	66,002.9	7
Oregon	31.3	7	Arizona	40,314.7	4
Nevada	27.0	6	Illinois	38,478.5	4

Note: Numbers may not add to totals due to rounding.

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Freight Analysis Framework



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